

PRODUCT FACT SHEET

ASBESTOS FRICTION PRODUCTS

Product

Brake shoes, brake linings, disc brake pads, clutch facings, and other friction products.

Potentially Hazardous Ingredients

Asbestos - Products contain chrysotile asbestos fibers coated with phenolic resin binder.

Physical Hazards

Asbestos friction products do not present any unusual fire, explosion or reactivity hazards.

Health Hazard Data

No threshold limit value (TLV) has been established for the asbestos fibers coated with phenolic resin. However, a TLV has been established for free asbestos fibers of 2.0 fibers/cc of air. OSHA has proposed a reduction in this TLV to .2 fibers/cc. Inhalation of excessive concentration of asbestos fibers has been associated with certain serious health problems, such as asbestosis or mesothelioma.

Waste Disposal Method

Dispose of asbestos friction products and dust in compliance with local, state, and federal regulations regarding disposal of asbestos-containing waste material, in proper receptacles, appropriately labelled.

Special Protection Information

If airborne concentration of asbestos exceeds 2 fibers/cc, use NIOSH-approved respirator and local ventilation.

Special Precautions

When handling and removing asbestos friction products, precautions should be observed to prevent dust from becoming airborne or being inhaled. See reverse side for procedures recommended by the Friction Materials Standards Institute ("FMSI") for reducing dust during brake servicing.

NOTE

People who work around products containing asbestos should not smoke. Substantial medical evidence indicates that smoking will increase the risk from asbestos exposure.